

IN3130a Series

Professional Full 3D Network Projectors



Beautiful images in bright rooms Easy management over the network XGA, WXGA and 1080p resolutions

Professional Full 3D Network Projectors

InFocusCollaboration That Works

High brightness and value for the connected Office or Classroom

Add a high-powered network projector to your meeting room or classroom for a price that will fit your tight budget.

You'll get incredible image quality and smooth video playback through its two HDMI ports, including one with MHL compatibility. Easily manage the IN3130a over the network and easily install it with AMX and Crestron room control systems.

Why choose the IN3130a Series

- Superb value for tight budgets
- Up to 4500 ANSI lumens
- 8000:1 contrast ratio
- 1.5x optical zoom
- NVIDIA 3DTV Play, 144Hz 3D triple flash
- 3D support for Blu-ray, cable boxes and more
- HDMI 1.4 with MHL VGA inputs and more
- RJ45 network connection
- Screen trigger
- VGA and variable audio out

Portable or installed

The IN3130a Series projector's light weight, high brightness, strong audio, and numerous connectivity options means it will be ready for any situation. The same features, including its RJ45 networking port, make it a strong candidate for installation too.

Eco Blanking

Instantly dim the screen to divert your audience's attention onto you with the Eco Blanking feature on the remote control.

Activate this feature when the projector isn't being used and lower the lamp's power usage down to 30%. This saves energy and significantly extends the life of the lamp, which saves you money.

Audio

The IN3130a Series features a 10W on-board speaker that can fill most meeting or class rooms. No additional audio equipment is required.



IN3134a

XGA 1024 x 768 4200 lumens Throw: 1.81 ~ 2.71

IN3136a

WXGA 1280 x 800 4500 lumens Throw: 1.45 ~ 2.17

IN3138HDa

1080p 1920 x 1080 4000 lumens Throw: 1.39 ~ 2.09

Impressive image quality

With up to 4500 lumens, high contrast, six-segment colour wheel, and BrilliantColor™ DLP imaging, the IN3130a Series projects big, bright, colourful images with the lights on and the blinds open.

Extensive Zoom and Throw Ratio

The 1.5:1 zoom ratio and extensive throw ratio make the IN3130a Series easy to install into a wide variety of rooms. It also adds extra versatility when portable.

3D

The IN3130a Series supports multiple forms of 3D – including HDMI, Blu-Ray, 3D broadcasting,



video games and NVIDIA 3DTV PC connectivity. The IN3138HDa projector can display 3D in 1080p Full-HD over HDMI. Compatible with 144Hz DLP Link $^{\text{TM}}$ 3D glasses.

3D Triple Flash

The IN3130a Series uses the latest Texas Instruments DLP® Dark Chip 3 technology and drivers (DLP 0.65" 1080P s600 DC3) and incorporates 3D Triple Flash technology. 3D Triple Flash triples the normal 3D frame



rate of 48 Hz (24 for the right eye and 24 for the left) to 144 Hz, which gives you a deeper, more immersive 3D experience.

Connectivity

VGA x 2 RS232

HDMI 1.4 3.5mm audio in
DisplayPort RCA stereo audio in
S-Video 3.5mm audio out
Composite video Monitor out (VGA)
RJ45 12v trigger



Distance Charts

IN3134a						
Diagonal Screen Size (4:3 screen)		Projection Distance				
		Inches		Me	Meters	
Inches	Meters	Min	Max	Min	Max	
77	1.9558	111.50	166.94	2.83	4.24	
82	2.0828	118.74	177.78	3.02	4.52	
92	2.3368	133.22	199.46	3.38	5.07	
100	2.5400	144.80	216.80	3.68	5.51	
110	2.7940	159.28	238.48	4.05	6.06	
119	3.0226	172.31	257.99	4.38	6.55	
133	3.3782	192.58	288.34	4.89	7.32	
159	4.0386	230.23	344.71	5.85	8.76	

IN3136a					
Diagonal Screen Size (16:10 screen)		Projection Distance			
		Inches		Meters	
Inches	Meters	Min	Max	Min	Max
77	1.9558	82.99	124.20	2.11	3.15
82	2.0828	88.38	132.26	2.24	3.36
92	2.3368	99.16	148.39	2.52	3.77
100	2.5400	107.78	161.29	2.74	4.10
110	2.7940	118.56	177.42	3.01	4.51
119	3.0226	128.26	191.94	3.26	4.88
133	3.3782	143.34	214.52	3.64	5.45
159	4.0386	171.37	256.46	4.35	6.51

IN3138HDa					
Diagonal Screen Size (16:9 screen)		Projection Distance			
		Inches		Meters	
Inches	Meters	Min	Max	Min	Max
77	1.9558	93.28	140.26	2.37	3.56
82	2.0828	99.34	149.37	2.52	3.79
92	2.3368	111.46	167.59	2.83	4.26
100	2.5400	121.15	182.16	3.08	4.63
110	2.7940	133.26	200.38	3.38	5.09
119	3.0226	144.17	216.77	3.66	5.51
133	3.3782	161.13	242.27	4.09	6.15
159	4.0386	192.63	289.63	4.89	7.36

Connect to the latest devices

This projector is loaded with connectivity options, including two HDMI ports (one with MHL support for mobile devices) and multiple audio ports. Project from PCs, Macs, video sources, tablets and smartphones.



COVE

Networked support

With the IN3130a Series, your IT manager and tech team can manage and control the projector the same way as a printer—remotely. That cuts time and cost for routine tasks such as troubleshooting and maintenance. And when presenters need tech support, they can get it instantly through the network.

Digital control

Connect to and control your IN3130a Series projector via your IT network with Crestron Roomview and AMX Device Discovery. Roomview enables instant, intuitive operation of your projector with no need for a control processor or custom programming.

You can also use an AMX controller to detect your projector dynamically and configure it with the correct driver for remote control.

Specifications*

	IN3134a	IN3136a	IN3138HDa		
Panel / Native Resolution	DLP 0.55" XGA s450, 1024x768	DLP 0.65" WXGA s450, 1280x800	DLP 0.65" 1080p s600 DC3, 1920x1080		
Data Processor	DDP ²	DDP4421 DDP4422			
Brightness (max ANSI lumens)	4200 lumens (3700 lumens Eco Mode)	4500 lumens (4000 lumens Eco Mode)	4000 lumens (3200 lumens Eco Mode)		
Brightness Uniformity (Typical)		80%			
Lamp Life**	3,000 hours (Sta	ndard Mode), 4,000 hours (Eco Mode), 7,000 hours	(Eco Blanking***)		
Contrast Ratio (Typical)		8000:1			
Input Connections	VGA x 2, HDMI 1.4a w/MHL, HD	MI 1.4a, S-Video, Composite video, RCA stereo audio	in (L/R), 3.5mm stereo audio in		
Output Connections	VGA out, 3.5mm stereo audio out				
Control		RS-232, 12V screen controller, USB Mini-B (service)			
	Į.	AN Control Function: Crestron / AMX / TelNet / Extron			
Network		RJ45			
3D	Supports all major 3D standards for DLP projectors, including 3D content from Blu-ray, cable boxes, dish services, PCs and more (over HDMI at 1080p). 144Hz DLP Link™ 3D glasses required.				
Colour Wheel		6 segments (RYGCWB)	<u> </u>		
Colour Reproduction	Graphic	e: 30 bit 1 billion true colour, Video: 30 bit 1 billion true	colour		
Lens Type	Manual Zoom, Manual Focus				
Zoom Ratio	Optical Zoom: 1.5:1				
Projection Distance		3.94 - 32.8 ft (1.2 - 10m)			
Projection Screen Size	0.55 - 6.9 m	0.65 - 8.15 m	0.66 - 8.25 m		
Throw Ratio (D/W)	1.81 ~ 2.71	1.45 ~ 2.17	1.39 ~ 2.09		
Optical Offset		+15% +/- 10%			
Aspect Ratio	4:3 (native), 16:9 & 16:10 / Selective: Native / Fill / Letterbox	16:10 (native), 4:3 & 16:9 / Selective: Native / Fill / Letterbox	16:9 (native), 4:3 & 16:10 / Selective: Native / Fill / Letterbox		
Keystone Correction		+/- 40° (vertical only)			
Frequency H-Sync		15, 30-90 KHz			
Frequency V-Sync		43-85 Hz (120Hz)			
Data Compatibility	VGA, SVGA, XGA, SXGA, Macintosh				
Video Compatibility	NTSC/NTSC 4.43, PAL B/G/H/V/M/N 60, SECAM, 480i/480p/720p/1080p				
Acoustic Noise	37 dB (Standard Mode), 35 dB (Eco Mode)				
Built-in Speaker	10w mono speaker				
Power Supply	AC input 100~240 Voltage (auto ranging)				
Power Consumption (maximum)	340 W (Standard Mode), 290 W (Eco Mode), < 0.5 W (Standby Mode)				
Product Dimensions (WxDxH)	285 x 261 x 121.8 mm				
Product Weight	3.15 kg				
Shipping Dimensions	369 × 392 × 208 mm				
Shipping Weight	4.65 kg				
Security Features	Security lock slot, Security bar				
Ships with Accessories	Power Cord, VGA Cable, Remote Control, Quick Start Guide, CD for User's Manual				
Warranty	2 years (projector), 1 year (lamp), 90 days (accessories)				
Menu Languages	English, German, French, Spanish, Portuguese, Simplified Chinese, Traditional Chinese, Russian				
Approvals	FCC, UL/cUL, CE+, TUV-GS, CU-PCT, PSB				

^{*} Product specifications, terms, and offerings are subject to change at any time without notice.

Optional Accessories

Replacement Lamp (SP-LAMP-092) Universal Ceiling Mount (PRJ-MNT-UNIV) LiteShow Wireless Adapter (INLITESHOW4) Carrying Case (CA-SOFTCASE-MTG) ATA Travel Case (CA-ATA-MTG2) Extended warranties (PROJ-EW1YR-MC, PROJ-EW2YR-MC) XPAND DLP Link 3D Glasses (X103-EDUX3-R1) Cables and adapters



^{****} Eco Blanking hours are determined by a combination of the projector's use in Normal/Low power modes and while using the Eco Blanking feature.